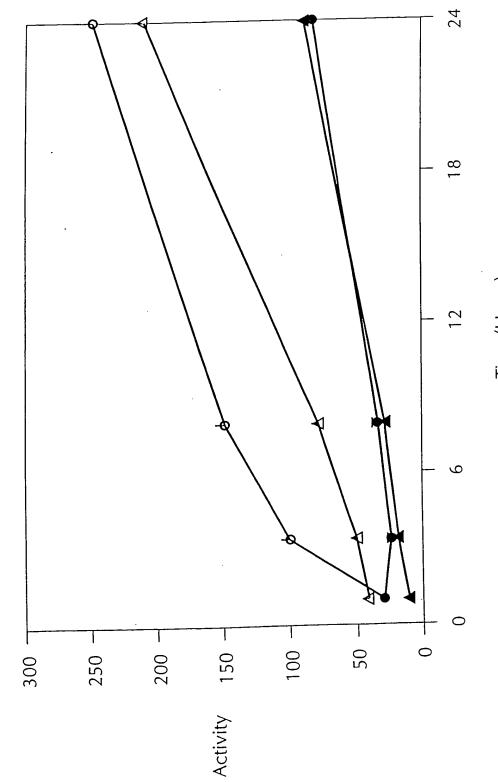
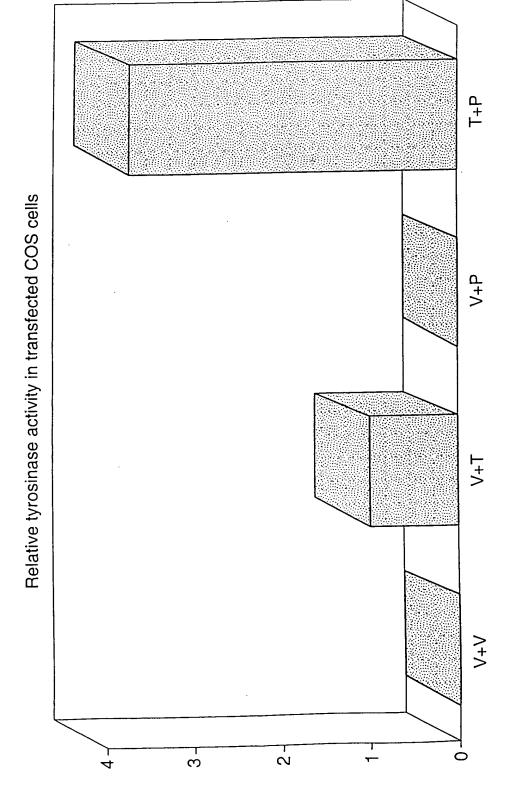
FIG. 1



Time (Hours)

Tyrosinase activity in media from Mel-A FIG. 2B \sim 1000 1250 250 750 200 0 1500 Tyrosinase activity in cell extracts from Mel-A FIG. 2A 15000 -10000 -25000 -30000 -5000 0 20000

FIG. 3



+

T+P ZV+T Tyrosinase activity in transfected COS cells က FIG. 4 N 20000-10000+ 0. 30000-40000+ 50000 30000-700007

FIG. 5A

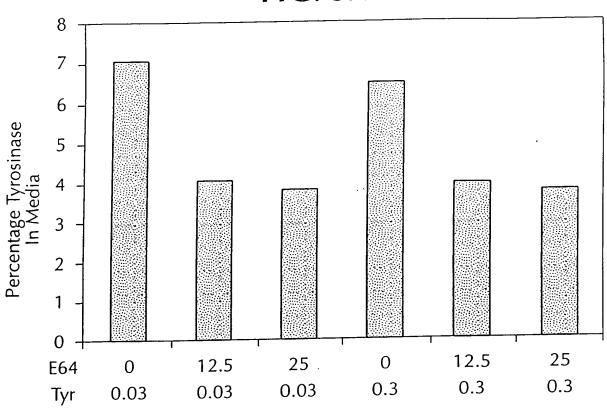


FIG. 5B

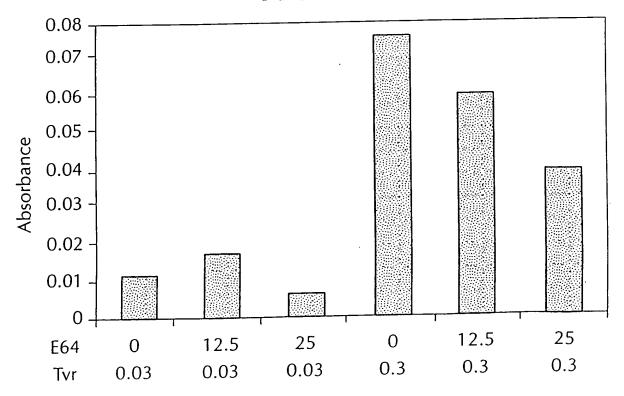


FIG. 6A

FIG. 6B

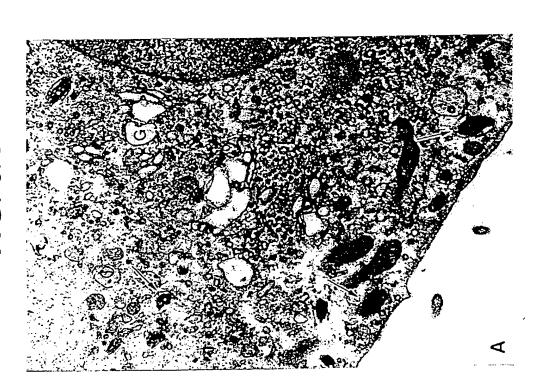
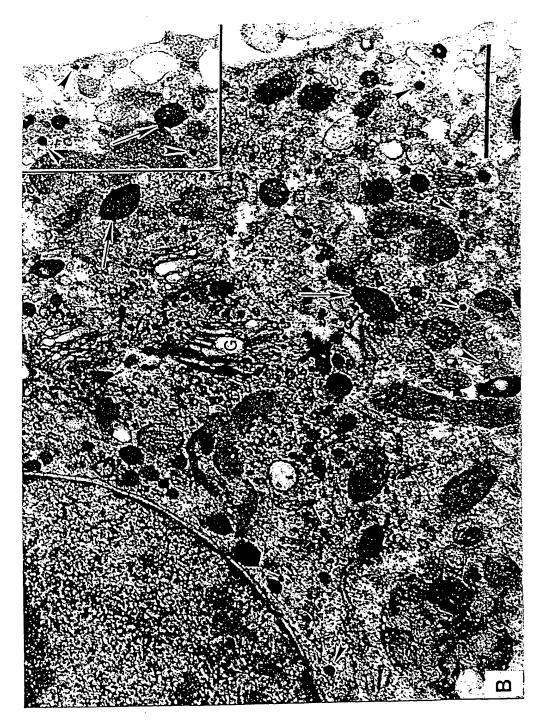
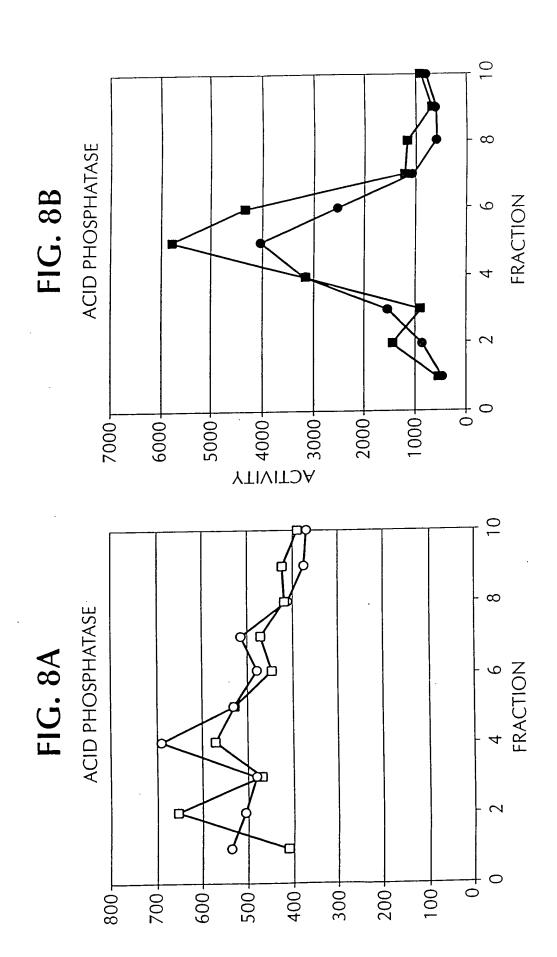


FIG. 7A

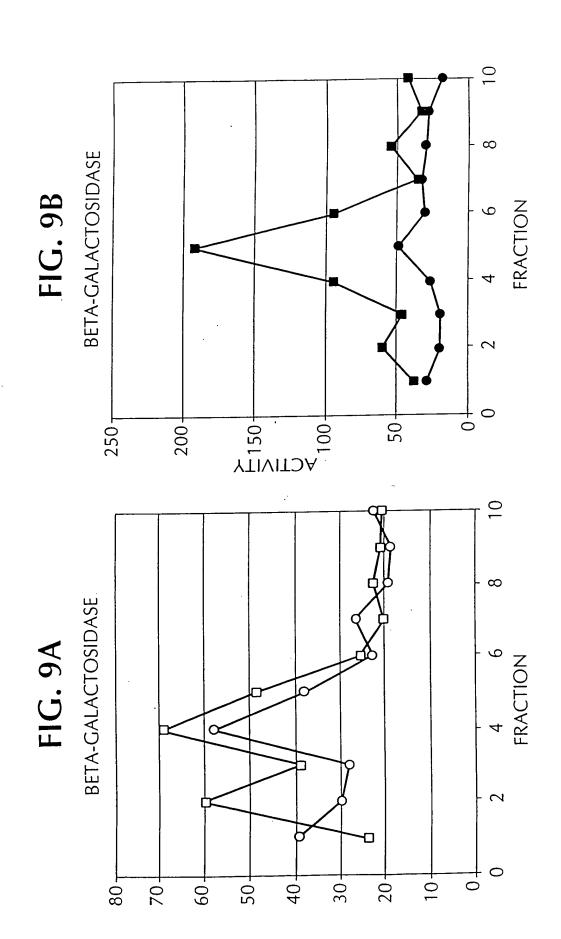


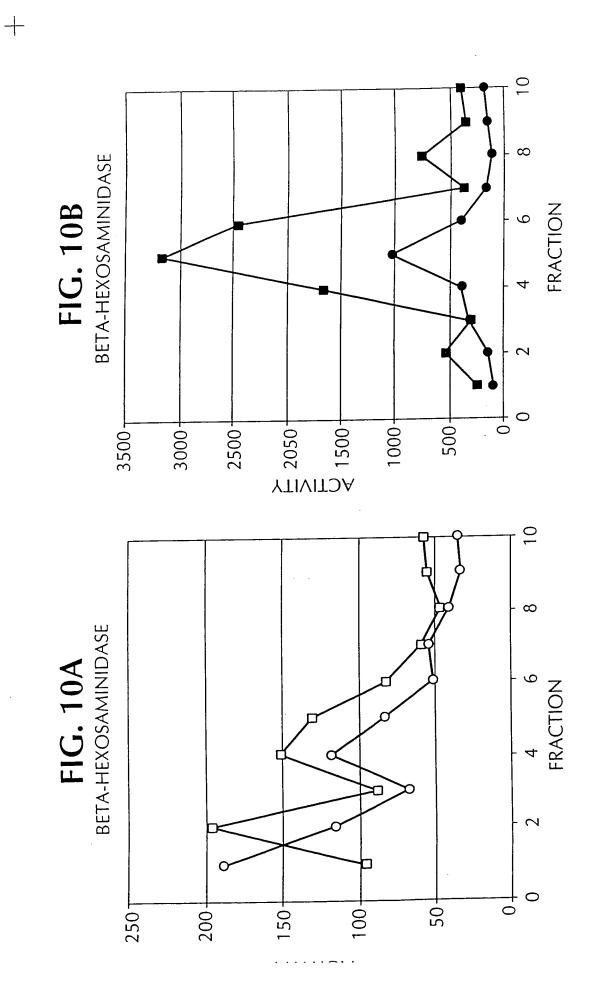
FIG. 7B

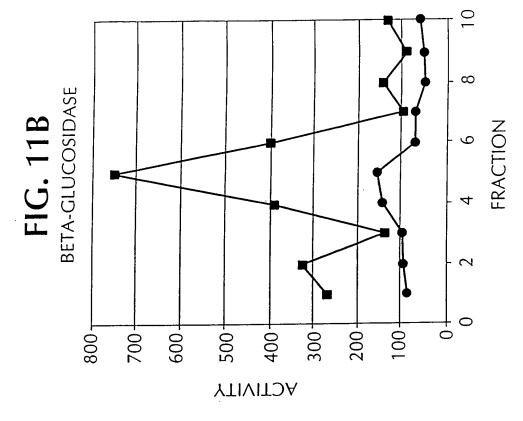


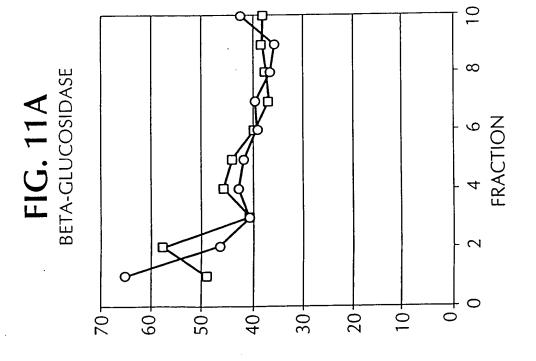


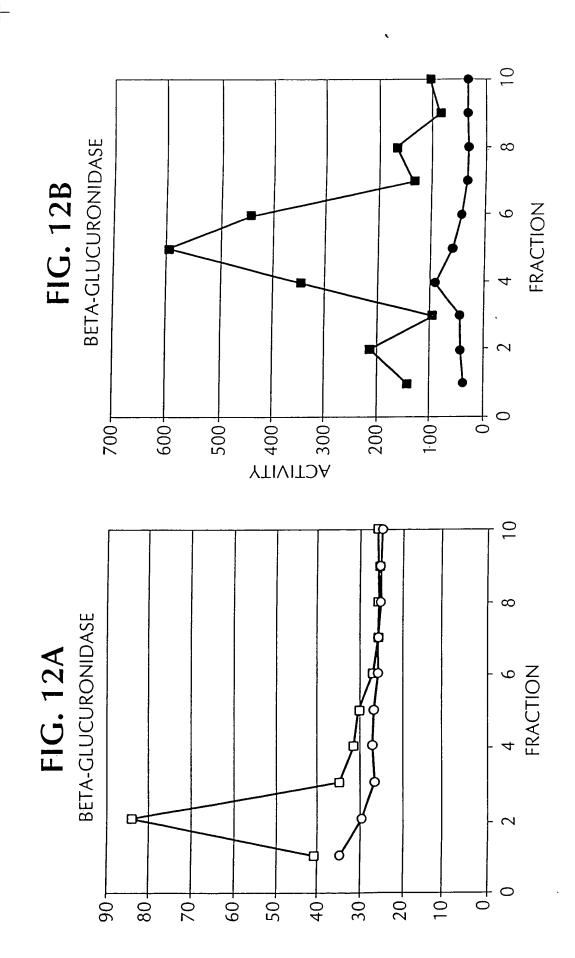
+

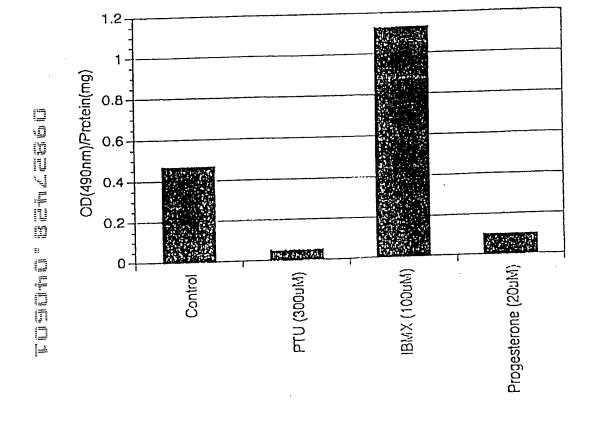


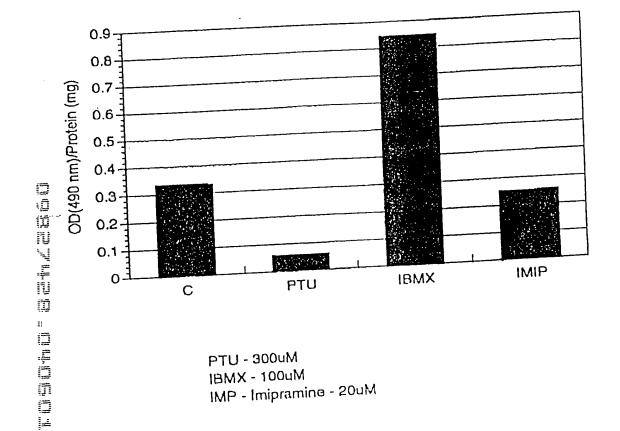




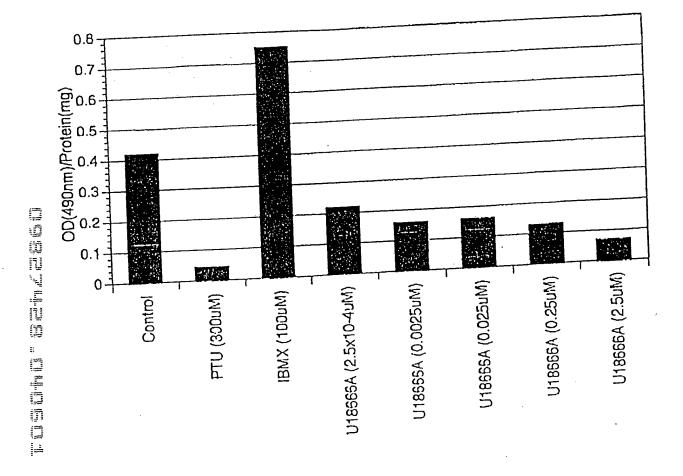


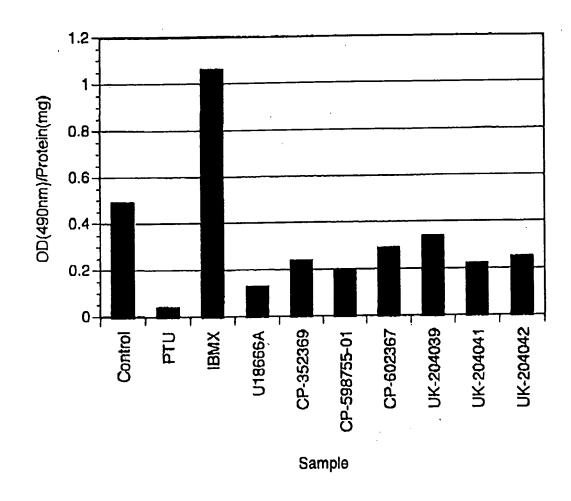






PTU - 300uM IBMX - 100uM IMP - Imipramine - 20uM





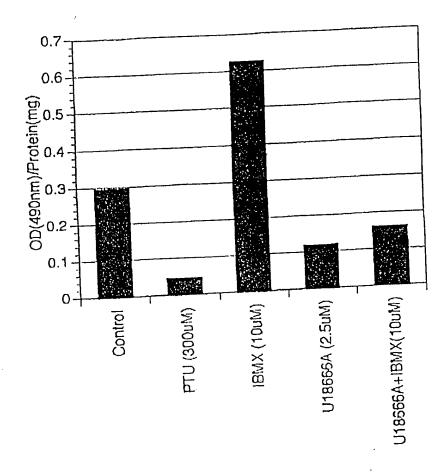


FIGURE 17

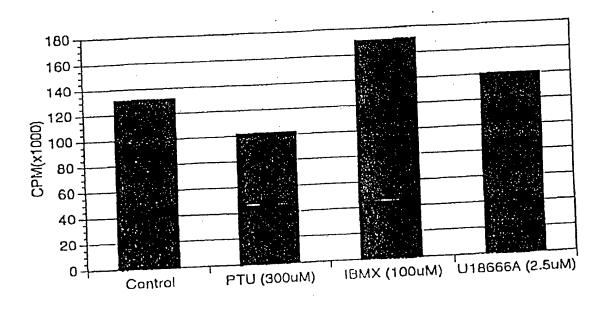
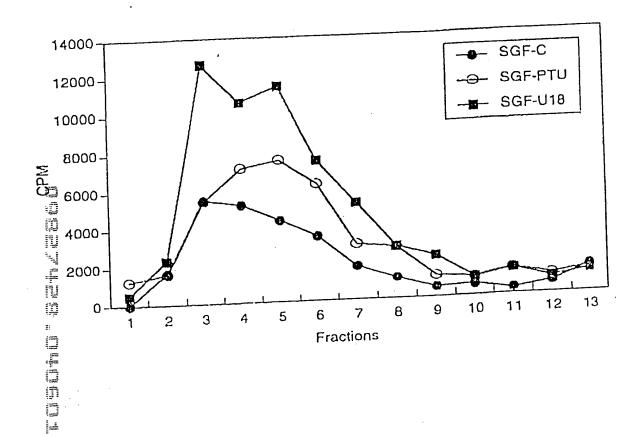
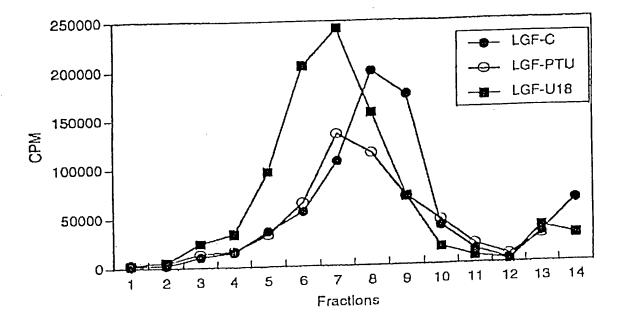


FIGURE 18A





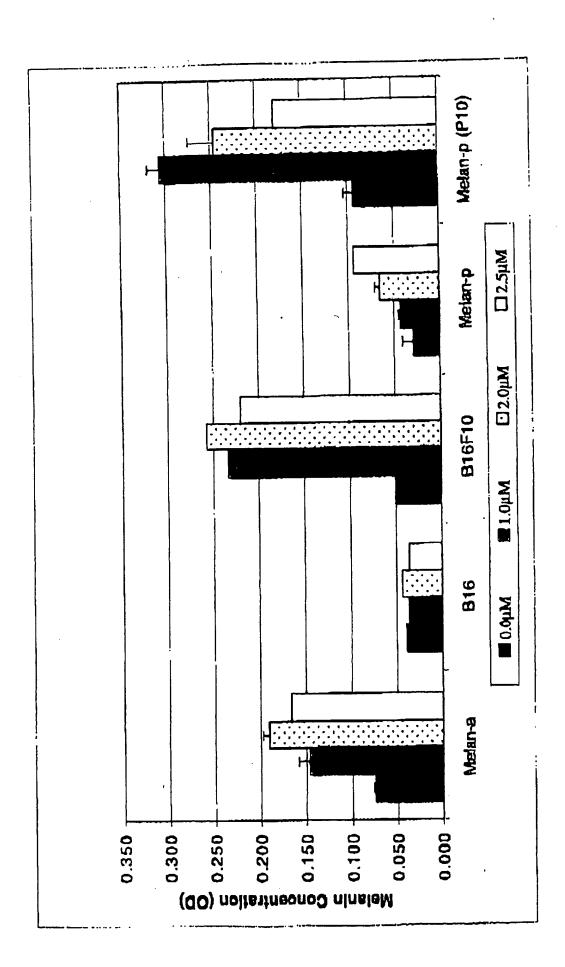


FIGURE 21



FIGURE 22